

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**RECEIVED**
CENTRAL FAX CENTER**APR 04 2005**

Applicant: Gove et al

Art Unit: 2155

Serial No.: 09/875,136

Examiner:

Filed: June 6, 2001

Docket: TI-14657A.2

For: SINGLE INTEGRATED CIRCUIT EMBODYING A DUAL HETEROGENOUS
PROCESSORS WITH SEPARATE INSTRUCTION HANDLING HARDWARE
(amended title)

AMENDMENT UNDER 37 C.F.R. 1.111

Assistant Commissioner
for Patents
Washington, D.C. 20231

**CERTIFICATION OF FAX TRANSMITTAL
UNDER 37 C.F.R. §1.6(b)**

I hereby certify that the above
correspondence is being facsimile
transmitted to the Patent and Trademark
Office on April 4, 2005.


Robin E. Barnum

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

The following amendments and remarks are offered in response to the Examiner's Office Action dated January 31, 2005. These amendments are respectfully submitted as a full and complete response to that Action.

To: Technology Center: 2183
Facsimile Number: 703-872-9306

Total Pages Sent: 19

From: Robert D. Marshall, Jr.
Texas Instruments Incorporated
Facsimile: 972-917-4418
Phone: 972-917-5290

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CENTRAL FAX CENTER

APR 04 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Robert J. Gove, et al.

Serial No.: 09/875,136

Filed: May 30, 2001

For: Reduced Area of Crossbar and Method of Operation

TI-14657A.2

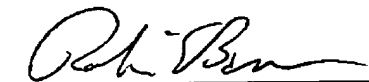
Art Unit: 2183

Examiner: William M. Treat

Conf. No.: 8645

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I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-872-9306 on the date shown below:



Robin E. Barnum

April 4, 2005
Date

FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input checked="" type="checkbox"/> AMENDMENT <u>111</u> (15 Pages)
<input type="checkbox"/> NEW APPLICATION	<input type="checkbox"/> EOT <u> </u> (# Page)
<input type="checkbox"/> DECLARATION (# Pages)	<input type="checkbox"/> NOTICE OF APPEAL (# Pages)
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<input type="checkbox"/> CONTINUATION APP'N (# Pages)	<input checked="" type="checkbox"/> Terminal Disclaimer (3 pages)
<input type="checkbox"/> DIVISIONAL APP'N	
NAME OF INVENTOR(S): Robert J. Gove, et al.	
TITLE OF INVENTION: Reduced Area of Crossbar and Method of Operation	
TI FILE NO.: TI-14657A.2	DEPOSIT ACCT. NO.: 20-0668
FAXED: 4/4/05 DUE: 4/30/05 ATTY/SEC'Y: RDM/reb	RECEIPT DATE & SERIAL NO.: Serial No.: 09/875,136 Filing Date: May 30, 2001

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